

MINE INSPECTION REPORTS Q3 2012

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date(s): 07/10/12

Areas inspected: Surface belts, tunnels, plant, equipment

Findings/Law Violated:

1. D6R dozer fire extinguisher out of date. 30cfr 77.1110
2. Oxygen & acetylene bottles not secured on 5th floor of plant. 30cfr 77.208(d)

Corrective action taken: Violations were corrected.

AIR QUALITY #1 MINE, HART STREET

Inspection date(s): 07/17/12

Areas Inspected: Unit2, 2A & 2B belt

Findings/Law Violated:

1. Low air #9 entry no movement. 30cfr 75.370(a)(1)
2. Hi voltage line not guarded at power center. 30cfr 75.807
3. 2B belt 8xcut no door sign. 30cfr 75.333©(2)
4. Bad roof bolt at 8xcut 2B belt inby corner intake side. 30cfr 75.220(a)(1)
5. #7 xcut 2B belt 3 bad roof bolts road-way side. 30cfr 75.220(a)(1)
6. Head spray not working at 2B head. 30cfr 75.371(u)
7. 14xcut inby corner road-way side 2A belt bad bolt. 30cfr 75.220(a)(1)

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 07/30/12

Areas Inspected: Main South belt, main south road

Findings/Law Violated:

1. Clean Main South belt inby airlock door on bottom of slope. 30cfr 75.400
2. Bad bottom rollers at slope bottom and between 1 & 2x cut. 30cfr 75.1731(a)
3. 18xcut inby corner has loose bolt main south belt. 30cfr 75.202(a)
4. Clean under bottom rollers at 45xcut main south belt. 30cfr 75.400
5. 46xcut to 45xcut walkway blocked need guard under belt. 30cfr 75.1722
6. No door sign on belt at 108, 106,103, & 91xcut for doors. 30cfr 75.333(c)(2)
7. Directional indicator cones too far apart at 89xcut, 86xcut, 84xcut, 63xcut on the main south road. 30cfr 75.380(7)(v)
8. Need to guard hi voltage line at 84xcut, & 57xcut at doors. 30cfr 75.807
9. No door from 84xcut to 74xcut, door at 80xcut blocked. 30cfr 75.333(c)(1)
10. Double cone indicator at 57xcut in wrong location. Cones for SCSR cash at 57xcut did not have indicator cones.. 30cfr 75.380(7)(vii)
11. Ball and door sign present on life line at no door at 56xcut. 30cfr 75.333(c)(2)
12. 57xcut to 44xcut main south road no door. 30cfr 75.333(c) (1)

Corrective action taken: All violations were noted and corrective action taken.

Recommendations: Need to work on walkways for Main South Belt line.

Inspection date(s): 08/08/12

Areas Inspected: Unit 3, 3C, 3B belts

Findings/Law Violated:

1. 6Main North 70xcut need to remove trash. 30cfr 75.400
2. 3A road 9 to 10x cut remove loose roof bolt. 30cfr 75.202(a)
3. 1x cut 3C belt need cleaned & added support loose rib. 30cfr 75.202(a)
4. #2 4 man needs new seat for operator. 30cfr 75.1725(a)

5. No test holes in 1 or 2 rooms on unit 3. 30cfr 75.204(f)(2)
6. #21 roof bolter loose packing gland for rear light. 30cfr 75.512
7. Need to secure belt under pass guard at take-up 3C belt. 30cfr 75.1722
8. Replace bottom roller at 49 to 50x cut 3B belt. 30cfr 75.1731(a)
9. Walk-way intake side of 3B belt from 48 to 49x cut needs cleaned and loose rib taken down. 30cfr 75.202(a)
10. 27x cut 3B belt need to train the belt line. 30cfr 75.1731(b)
11. 11x cut 3B belt loose roof bolt. 30cfr 75.202(a)

Corrective action taken: All violations were noted and corrective action taken.

OAKTOWN FUELS #1, BLACK PANTHER

Inspection date(s): 07/23/12

Areas Inspected: Surface, plant, silos, train load-out, belts, trucks

Findings/Law Violated:

1. Compressed gas bottle no cap in shop. 30cfr 77.208(e)
2. Walkway #1 silo needs cleaned. 30cfr 77.205(b)

Corrective action taken: Bottle capped. Walkway is being cleaned.

Inspection date(s): 08/01/12

Areas Inspected: Unit 1, 1A, 1B, & 3MS belts

Findings/Law Violated:

1. 158x cut 3Main South on belt line hi voltage not guarded. 30cfr 75.807
2. 137x cut 3Main South road door not marked with ball or sign on life line. 30cfr 75.380(7)(vi)

Corrective action taken: Violations were corrected.

Inspection date(s): 08/16/12

Areas Inspected: Unit 2, 2A, 2B, belts, primary

Findings/Law Violated:

1. No warning flag at face of #7 entry. 30cfr 75.208
2. 52x cut fire riser had reducer on nipple, not available for hose. 30cfr 75.1100-2(b)
3. 40x cut no ball, no sign for door at life line or belt. 30cfr 75.380-7(vi)

Corrective action taken: All violations were noted by management and corrective action taken.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s): 07/13/12

Areas Inspected: Unit 3, belts, charger station

Findings/Law Violated:

1. No pry bar on miner or roof bolter. 30cfr 75.211(d)
2. 4B battery was not located under fire suppression at 6x cut. 30cfr 75.340(a)

Corrective action taken: Violations corrected.

Inspection date(s): 07/09/12

Areas Inspected: Surface, plant, belts, shops, tunnels

Findings/Law Violated:

1. Raw coal tunnel needs cleaned. 30cfr 77.202
2. T300 bob cat fire extinguisher out of date. 30cfr 77.1110
3. 2nd floor plant fire extinguisher no tag. 30cfr 77.1110
4. Mag separator guard off motor. 30cfr 77.400
5. Plant feed walkway needs cleaned. 30cfr 77.205(b)

6. Breaker return belt needs cleaned. 30cfr 77.205(b)
7. Clean coal walkway needs cleaned. 30cfr 77.205(b)
8. Millermatic 250 in shop no bottle cover. 30cfr 77.208(e)
9. Acetylene bottle no cap at shop. 30cfr 77.208(e)
10. Fire extinguisher in lamp room out of date. 30cfr 77.1110

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 07/31/12

Areas Inspected: Unit 5, P5-3, sub 5 belts

Findings/Law Violated:

1. #6 roof bolter methane monitor needed calibration. 30cfr 75.342 (c)(2)
2. Oxygen and acetylene bottle not secured at 20xcut P5-3

Corrective action taken: All violations were corrected.

Inspection date(s): 08/13/12

Areas Inspected: Unit 2, P2A, Sub 2 D, belts

Findings/Law Violated:

1. Guard at tail of P2A was loose needs secured. 30cfr 75.1722(b)
2. Diesel 4 man # 3 was operated unattended at tail of 3W road. 30cfr 75.1916(e)

Corrective action taken: All violations were noted and corrective action taken.

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date(s): 07/03/12

Areas Inspected: Unit 3, roads

Findings/Law Violated:

1. #2 getman operator detector not on. 30cfr 75.1714(a)
2. #19 Battery hauler no detector. 30cfr 75.1714(a)
3. #00 entry loose roof bolt at face. 30cfr 75.202
4. #6 entry 14xcut hi voltage needs guard. 30cfr 75.807
5. #3 getman needs cleaned. 30cfr 75.400

Corrective action taken: All violations noted and corrective action taken.

Inspection date(s): 07/25/12

Areas Inspected: Unit 2, primary escapeway 2c, 2b, 2a, & 3rd sw

Findings/Law Violated:

1. Guard not secured at 2c belt tail. 30cfr 75.1722
2. Feeder needs cleaned accumulations. 30cfr 75.400
3. #14 Miner holes in tram controls on remote box. 30cfr 75.503
4. Need to guard hi voltage line at 43xcut 3rd SW primary. 30cfr 75.807

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 08/07/12

Areas Inspected: Unit 1 NE Main Primary, NE Main belt

Findings/Law Violated:

1. 3x cut to 5x cut cones too far apart in NE Main primary. 30cfr 75.380-7(v)
2. Need to guard hi voltage at 9xcut & 33x cut in NE Main primary. 30cfr 75.807
3. Double cones at 32 x cut in primary no branch line. 30cfr 75.380-7(vii)
4. 37 & 38 x cut no double cones for refuge locations. 30cfr 75.380-7(vii)
5. Life line stop short of unit 240ft. in primary. 30cfr 75.380-7(b)(1)
6. Mini-trac on unit needs cleaned. 30cfr 75.400
7. In 00 entry line curtain down 25ft. at corner & air movement. 30cfr 75.370(a)(1)

8. Unit feeder needs cleaned. 30cfr 75.400
9. Fire extinguisher at oil stations no tag. 30cfr 75.1100-3
10. Need to clean belt head to tail on NE Main under rollers & take-up, & head. 30cfr 75.400

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 08/24/12

Areas Inspected: Unit 3, belts, 3A, 3B, 3C

Findings/Law Violated:

1. 3c tail needs cleaned. 30cfr 75.400
2. 3C belt from tail to 101x cut coal spilled. 30cfr 75.400
3. 3C belt head spray not working. 30cfr 75.371(u)
4. 3C belt 101x cut bad top roller. 30cfr 75.1731(a)
5. 3A belt 13x cut to 7x cut no fire riser. 30cfr 75.1100-2(b)

Corrective action taken: All violations noted and corrective action taken.

Inspection date(s): 08/27/12

Areas Inspected: Surface, plant, tunnels, belts, shops,

Findings/Law Violated:

1. Stacker belt walkway needs cleaned. 30cfr 77.204(b)
2. Plant feed belt walkway needs cleaned. 30cfr 77.204(b)
3. 3rd floor in plant 2 drums with moving parts not guarded. 30cfr 77.400(a)

Corrective action taken: All violations noted and corrective action taken.

FREELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date(s): 07/11/12

Areas Inspected: Unit, belts, roads

Findings/Law Violated:

1. No door sign at 20x cut East belt. 30cfr 75.333©(2)
2. No fire riser from 31x cut to 38x cut on East belt. 30cfr 75.1100-2(b)
3. Low air in #8 room at face under 6, oocfm. 30cfr 75.330©
4. #3 roof bolter detector out of calibration. 30cfr 75.320(a)

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 08/09/12

Areas Inspected: Primary, return, seals

Findings/Law Violated:

1. 8x cut 1 main west primary need to guard hi voltage line. 30cfr 75.807
2. 37x cut 1 main west primary need ball and sign for door. 30cfr 75.380-7(vi)

Corrective action taken: Violations were noted and corrective action taken.

FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 07/05/12

Areas Inspected: Unit, road, belts, & primary

Findings/Law Violated:

1. No gas test by scoop operator at face. 30cfr 75.362(d)(1)(ii)

Corrective action taken: Violation was corrected.

Inspection date(s): 07/26/12

Areas Inspected: Return air and roads

Findings/Law Violated:

1. No violations found

Corrective action taken: None.

Inspection date(s): 08/14/12

Areas Inspected: Primary, belts

Findings/Law Violated:

1. No violations

Corrective action taken: None.

FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1& #2

Inspection date(s): 07/06/12

Areas Inspected: Surface, plant 1, belts, trucks, shop

Findings/Law Violated:

1. Bench grinder without a guard in shop. 30cfr 77.400

Corrective action taken: Violation was corrected.

Inspection date(s): 08/28/12

Areas Inspected: Surface, belts, shop, trucks

Findings/Law Violated:

1. No violations

Corrective action taken: None.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 07/16/12

Areas Inspected: Surface, belts, silos, tunnels, plant, shops, train load-out

Findings/Law Violated:

1. Hole in bottom of 200A panel breaker box . 30cfr 77.506
2. Fire extinguisher no tag at the bottom floor of raw coal belt. 30cfr 77.1110
3. Top floor raw coal belt cover off of roto-bin dicator. 30cfr 77.506
4. Top raw coal silo #2 exposed moving parts no guard. 30cfr 77.400
5. Silo #2 transfer belt walk-way needs cleaned. 30cfr 77.205(b)
6. Clean all floors of rotary breaker . 30cfr 77.202
7. Plant feed belt needs cleaned. 30cfr 77.202
8. Millermatic 350P in shop needs cover over bottles. 30cfr 77.208(e)
9. Propane tanks at clean coal silo needs caps. 30cfr 77.208(e)
10. Fire extinguisher is bad bottom floor of raw coal belt scaling screen. 30cfr 77.1110

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 08/03/12

Areas Inspected: Unit 1, 1A, 1B, belt

Findings/Law Violated:

1. Loose roof bolt 3x cut 7 entry 1B on the Unit. 30cfr 75.202(a)
2. 36 scoop Battery lids not secured. 30cfr 75.1910(l)
3. 53x cut 1A belt intake wall has small hole. 30cfr 333(h)

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 08/15/12

Areas Inspected: Slope, 1st 54, 1st 48, 2nd 48, belts, & primary

Findings/Law Violated:

1. Slope bottom at 11x cut loose roof bolt. 30cfr 75.202(a)
2. 4xcut to 11xcut no fire riser on slope belt over 300 ft. 30cfr 75.1100-2(b)
3. 12x cut 1st 54 belt no door sign. 30cfr 75.333(c)(2)
4. 1st 48 on road doors too far apart from 0 to 9x cut. 30cfr 75.333(c)(1)
5. Loose roof bolt in walk-way to door at 9x cut at intake for 1st 48. 30cfr 75.202(a)
6. No door sign at 9xcut on 1st 48 belt. 30cfr 75.333(c)(2)
7. Need to guard hi voltage line at 30x cut 1st 48 under 6 ½ ft. 30cfr 75.807
8. 31x cut return side of belt rib is not rock dusted. 30cfr 75.403
9. 51x cut & 61x cut no door sign on 1st 48 belt for doors. 30cfr 75.333(c)(2)
10. 85x cut 2nd 48 belt return side bad roof bolt at door. 30cfr 75.202(a)
11. Bad roof bolt at 91x cut in primary 2nd 48. 30cfr 75.202(a)
12. No ball, no sign on life line at 91x cut 2nd 48 primary. 30cfr 75.380-7(vi)
13. No sign 73x cut in 2nd 48 primary. 30cfr 75.333(c)(2)
14. No ball 17x cut 1st 48 primary. 30cfr 75.380-7(vi)
15. No ball 9x cut slope bottom primary. 30cfr 75.380-7(vi)

Corrective action taken: All violations were noted for corrective action.

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date(s): 07/12/12

Areas Inspected: Surface, plant, shops, tunnels, train load-out, belts

Findings/Law Violated:

1. No violations

Corrective action taken: None.

Inspection date(s): 07/02/12

Areas Inspected: Unit 5, roads

Findings/Law Violated:

1. #1 getman operator no detector. 30cfr 75.1714
2. #14 fuel ride detector out of calibration. 30cfr 75.320(a)
3. #5 Mini trac needs cleaned. 30cfr 75.400
4. Shuttle car wheels not turned to rib on grade. 30cfr 75.1403
5. Need to spot roof bolts on Unit 5 bad bolts. 30cfr 75.202(a)
6. #88 xcut no ball or door sign. 30cfr 75.380-7(vi) & 75.333(c)(2)
7. #18 4man running unattended at head 2S1 belt. 30cfr 75.1916(e)

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 07/24/12

Areas Inspected: Unit 4, 4A & 4B belts

Findings/Law Violated:

1. 3N3 road 53xcut hi voltage line needs guarded. 30cfr 75.807
2. 4B tail roller running in coal. 30cfr 75.400
3. 4B tail guard not secured. 30cfr 75.1722(b)
4. Need to clean and dust 4A belt. 30cfr 75.400

Corrective action taken: Hi voltage line was guarded, 4B belt was cleaned, 4B guard was secured, and the 4A belt is being dusted.

Inspection date(s): 08/06/12

Areas Inspected: Unit 1, 1C, 1B, 1A belt

Findings/Law Violated:

1. Bad roof bolt on unit at 40x cut entry 4. 30cfr 75.202(a)
2. Accumulation at tail 1C belt spill. 30cfr 75.400
3. Bad roof bolt on 1C belt at 37x cut walkway. 30cfr 75.202(a)
4. #15 maintenance ride fire extinguisher out of date. 30cfr 75.1100-3
5. No fire riser from 25x cut to 20x cut on 1C belt 420ft. 30cfr 75.1100-2(b)

Corrective action taken: All violations noted and corrective action taken.

Inspection date(s): 08/20/12

Areas Inspected: Unit 5, 5A, 5B, 5C, 5D belts, and Primary

Findings/Law Violated:

1. #6 maintenance ride fire extinguisher out of date. 30cfr 75.1100-3
2. Fire risers too far apart at 7xc to 13x cut. 30cfr 75.1100-2(b)
3. Co monitor read E07 out of calibration. 30cfr 75.350(d)(6)

Corrective action taken: Fire extinguisher and co monitor corrected.

Fire riser is being replaced.